

## INTERNATIONAL SEARCH REPORT

Internat application No

PCT/GD J2/02825

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H01F7/14 H /16

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01F E05B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 759 625 A (ROCKWELL LVS) 26 February 1997 (1997-02-26)  the whole document	1,2,4, 6-9,16, 17, 20-23, 25-34
X	DE 198 06 720 A (BOSCH GMBH ROBERT) 13 August 1998 (1998-08-13)  column 1, line 1 -column 3, line 57; figure 1  -/-	1,2,4, 7-10, 12-17, 35-38

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

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Date of the actual completion of the international search

17 February 2003

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>US 4 755 782 A (YAMAMOTO SEIJI) 5 July 1988 (1988-07-05)</p> <p>column 6, line 23 -column 9, line 64; figures 1-3 column 15, line 48 -column 17, line 60; figures 8,9</p>	<p>1,2,4, 6-8,13, 14,16, 17, 23-25,38</p>
X	<p>PATENT ABSTRACTS OF JAPAN vol. 010, no. 283 (E-440), 26 September 1986 (1986-09-26) &amp; JP 61 102008 A (MATSUSHITA ELECTRIC WORKS LTD), 20 May 1986 (1986-05-20) abstract</p>	<p>1,2,4,6, 8-10, 12-15,38</p>
X	<p>US 4 332 450 A (GRIFFITH GERALD W) 1 June 1982 (1982-06-01) column 3, line 1 -column 5, line 38; figures 1,2</p>	<p>1-6, 8-17,38</p>
A	<p>WO 99 57397 A (KALSI GURBINDER SINGH ;MERITOR LIGHT VEHICLE SYS LTD (GB)) 11 November 1999 (1999-11-11) the whole document</p>	<p>26-34</p>

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